

NEW MEXICO OIL CONSERVATION COMMISSION

OPERATOR Julian Ard ADDRESS P. O. Box 1030, Midland, Texas 79701
 FIELD Wildcat LEASE Hackberry WELL NO. 1
 LOCATION 1980 FNL and 1980 FEL Section 25, T-19-S, R-30-E, Eddy County, New Mexico

DEVIATION RECORD

| <u>DEPTH</u> | <u>DEGREES</u> | <u>DEPTH</u> | <u>DEGREES</u> |
|--------------|----------------|--------------|----------------|
| 117 | 1/2 | 2,892 | 1/2 |
| 197 | 1 | 3,100 | 3/4 |
| 336 | 1-1/2 | 3,326 | 3/4 |
| 397 | 1 | 3,511 | 3/4 |
| 489 | 1-3/4 | 4,040 | 1/2 |
| 576 | 3/4 | 5,038 | 1-1/4 |
| 636 | 3/4 | 5,504 | 1-1/2 |
| 820 | 1/2 | 6,033 | 3/4 |
| 1,048 | 1/2 | 6,502 | 1 |
| 1,299 | 1-1/2 | 7,006 | 1-1/4 |
| 1,488 | 2 | 7,504 | 1/2 |
| 1,520 | 2-1/2 | 8,006 | 1-3/4 |
| 1,614 | 2 | 8,502 | 1-1/2 |
| 1,707 | 2 | 9,000 | 1-1/2 |
| 1,795 | 1-3/4 | 9,421 | 1-3/4 |
| 1,862 | 1-3/4 | 9,970 | 1-1/2 |
| 1,925 | 1-1/2 | 10,050 | 1-3/4 |
| 2,048 | 1-1/4 | 10,550 | 2 |
| 2,217 | 1-1/2 | 11,050 | 1 |
| 2,298 | 1-3/4 | 11,551 | 1-3/4 |
| 2,423 | 1-3/4 | 11,789 | 1-1/4 |
| 2,673 | 1/2 | 12,299 | 2 |

Certification of personal knowledge of Deviation Record:

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information is true and complete.

J. E. R. Sheeler

Signature
Ard Drilling Company
 Company

STATE OF TEXAS
 COUNTY OF MIDLAND

Before me, the undersigned authority, on this day personally appeared J.E.R. Sheeler, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is acting at the direction and on behalf of the operator of the well identified in this instrument and that such well was not intentionally deviated from the vertical.

J. E. R. Sheeler

Signature
General Manager, Ard Drilling Company
 Title

Sworn and Subscribed to before me, this the 8th day of March, 19 74

Betty Thompson
 Notary Public in and for Midland County,
 Texas.